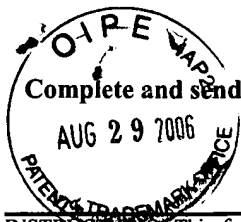


## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**
**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571)-273-2885**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590

05/26/2006

**Tyco Electronics Corporation**  
**Attn: Michael Aronoff**  
**MS R20/2B**  
**307 Constitution Drive**  
**Menlo Park, CA 94025-1164**

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Marquerite E. Gerstner	(Depositor's name)
<i>Marquerite E. Gerstner</i>	(Signature)
August 23, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,514	06/24/2003	Joel C. Kent	ELG055 US1 (2024773-7032)	3231

TITLE OF INVENTION: ACOUSTIC TOUCH SENSOR WITH LOW-PROFILE DIFFRACTIVE GRATING TRANSDUCER ASSEMBLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300 08/30/2006	\$1700 HUUONG2 00000056 180560	08/28/2006 10603514
EXAMINER	ART UNIT	CLASS-SUBCLASS			
PERVAN, MICHAEL	2629	345-170000 01 FC:1504 02 FC:1501 03 FC:0001	300.00 DA 1400.00 DA 59.00 DA		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TYCO ELECTRONICS CORPORATION

MIDDLETOWN, PENNSYLVANIA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 13

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 18-0560 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

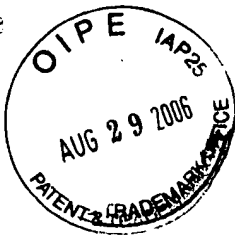
- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Marquerite E. GerstnerDate August 23, 2006Typed or printed name Marquerite E. GerstnerRegistration No. 32,695

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENTS

Confirmation No.: 3231

Notice of Allowance Date: May 26, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Appl'n of: Joel C. Kent et al.

Att'y Ref. No.: ELG055-US1

Appl'n No.: 10/603,514

Filed: June 24, 2003

Group Art Unit: 2629

Examiner: Michael Pervan

Title: Acoustic Touch Sensor with Low-  
Profile Diffractive Grating  
Transducer Assembly

Mailing Address: Tyco Electronics  
Corporation  
Mail Stop R20/2B  
307 Constitution Drive  
Menlo Park, CA 94025

Date: August 23, 2006

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Formal Notice of Allowance and Issue Fee Due mailed May 26, 2006 indicating that the Issue Fee is due by August 28, 2006, applicant herewith submits Form PTOL-85B in duplicate.

Respectfully submitted,

August 23, 2006  
Date

Marguerite E. Gerstner  
Marguerite E. Gerstner  
Reg. No. 32,695  
Telephone 650-361-2483  
Facsimile 650-361-5623

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marguerite E. Gerstner

Signature: Marguerite E. Gerstner

Date: August 23, 2006